

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,132,529 B2
APPLICATION NO. : 09/918187
DATED : November 7, 2006
INVENTOR(S) : Rosanne M. Crooke et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1) Title Page:

Item [56], References Cited, OTHER PUBLICATIONS, "Benéet" reference, please delete "Benéet" and insert therefor --Benê et--;

2) Column 9, line 2, please delete "-CH₂-N (CH₃)-O-CH₂" and insert therefor -- -CH₂-N(CH₃)-O-CH₂- --;

3) Column 9, line 37, please delete "O(CH₂)₂ON (CH₃)₂" and insert therefor -- O(CH₂)₂ON(CH₃)₂ --;

4) Column 9, line 41, please delete "2-O-CH₂-O-CH₂-N(CH₂)₂," and insert therefor -- 2'-O-CH₂-O-CH₂-N(CH₂)₂, --;

5) Column 9, line 47, please delete "(-CH₂-)," and insert therefor -- (-CH₂-)_n --;

6) Column 11, line 54, please delete "2,3, 5-triiodobenzoic" and insert therefor -- 2,3,5-triiodobenzoic --;

7) Column 20, line 1, please delete "(S0750)" and insert therefor -- (SO750) --;

8) Column 20, line 3, please delete "(DA0750)" and insert therefor -- (DAO750) --;

9) Column 22, line 48, please delete "GM_{M1}" and insert therefor -- G_{M1} --;

10) Column 22, line 61, please delete "GM_{M1}" and insert therefor -- G_{M1} --;

11) Column 30, line 61, please insert -- . -- after "mL");

12) Column 31, line 21, please insert -- . -- after "(4:1)";

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- 13) Column 31, line 26, please delete "3'-o-acetyl-" and insert therefor -- 3'-O-acetyl- --;
- 14) Column 31, line 53, please delete "NH3" and insert therefor -- NH₃ --;
- 15) Column 32, line 12, please insert -- . -- after "L)";
- 16) Column 32, line 64, please delete "5'-o-tert-Butyldiphe--" and insert therefor -- 5'-O-tert-Butyldiphe- --;
- 17) Column 33, line 23, please delete
"5'-O-tert-Butyldiphenylsilyl2'-O-(2-hydroxyethyl)-5-me-" and insert therefor
-- 5'-O-tert-Butyldiphenylsilyl-2'-O-(2-hydroxyethyl)-5-me- --;
- 18) Column 33, line 56, please delete
"5'-O-tert-butyldiphenylsilyl2'-O-[(2-formadoximinooxy)-" and insert therefor
-- 5'-O-tert-Butyldiphenylsilyl-2'-O-[N,N-dimethylami- --;
- 19) Column 33, line 58, please delete
"5'-O-tert-Butyldiphenylsilyl2'-O-[N,N-dimethylami-" and insert therefor
-- 5'-O-tert-Butyldiphenylsilyl-2'-O-[N,N-dimethylami- --;
- 20) Column 35, line 7, please delete
"N2-isobutyryl-6-O-diphenylcarbamoyl2'-O-(2-ethy-" and insert therefor
-- N2-isobutyryl-6-O-diphenylcarbamoyl-2'-O-(2-ethy- --;
- 21) Column 36, line 9, please delete
"5'-O-Dimethoxytrityl2'-O-[2(2-N,N-dimethylaminoet-" and insert therefor
-- 5'-O-Dimethoxytrityl-2'-O-[2(2-N,N-dimethylaminoet- --;
- 22) Column 39, line 59, please delete "SA" and insert therefor -- 5A --;
- 23) Column 41, line 25, please delete "TCCGTCATCGCTCCTCAGGG" and insert
therefor -- TCCGTCATCGCTCCTCAGGG --;

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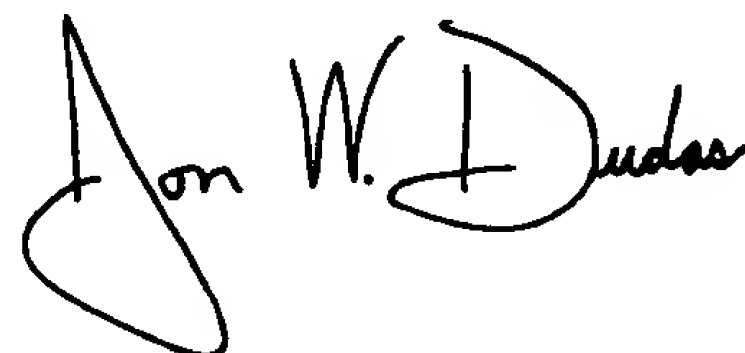
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

24) Column 41, lines 29-30, please delete "ATGCATTCTGCCCCCAAGGA" and insert therefor -- ATGCATTCTGCCCCCAAGA --;

25) Column 46, line 20, please delete "AGCCCGCCCG" and insert therefor -- AGCCCGCCGG --.

Signed and Sealed this

Twenty-fifth Day of December, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office

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